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Title: "METHODS, APPARATUS AND DATA STRUCTURES
FOR IMPOSING A POLICY OR POLICIES ON THE
SELECTION OF A LINE BY A NUMBER OF
TERMINALS IN A NETWORK"

Inventors: Jean M. McMANUS

Serial No.: 09/625,252; Docket No.: Bell-33 (00-VE13.52)

FIGURE 1
(PRIOR ART)

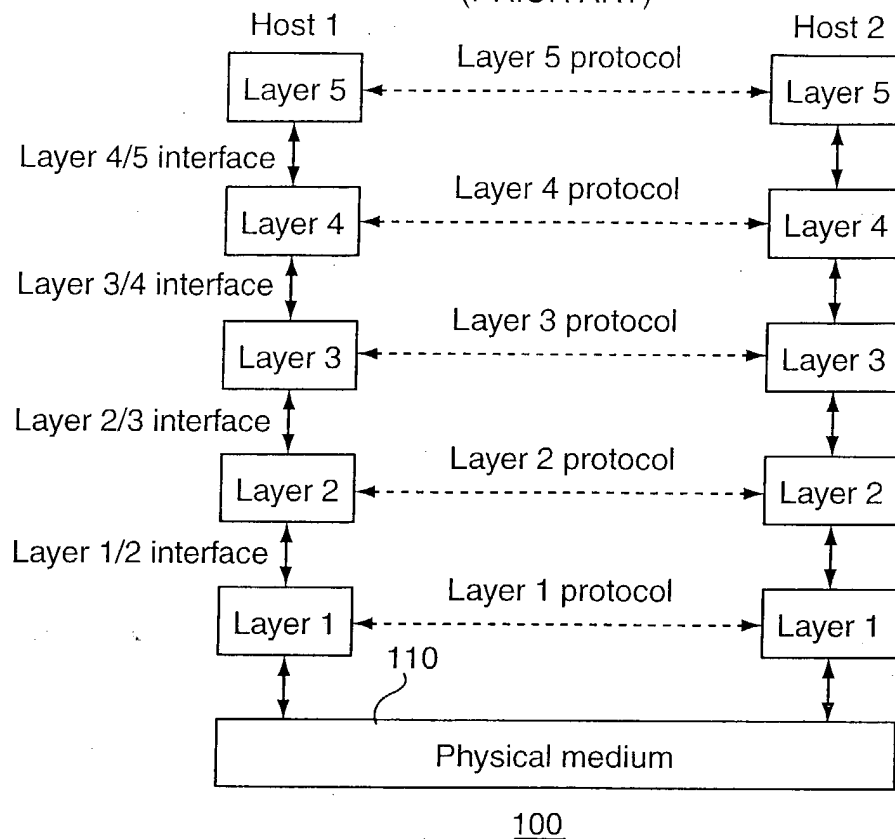
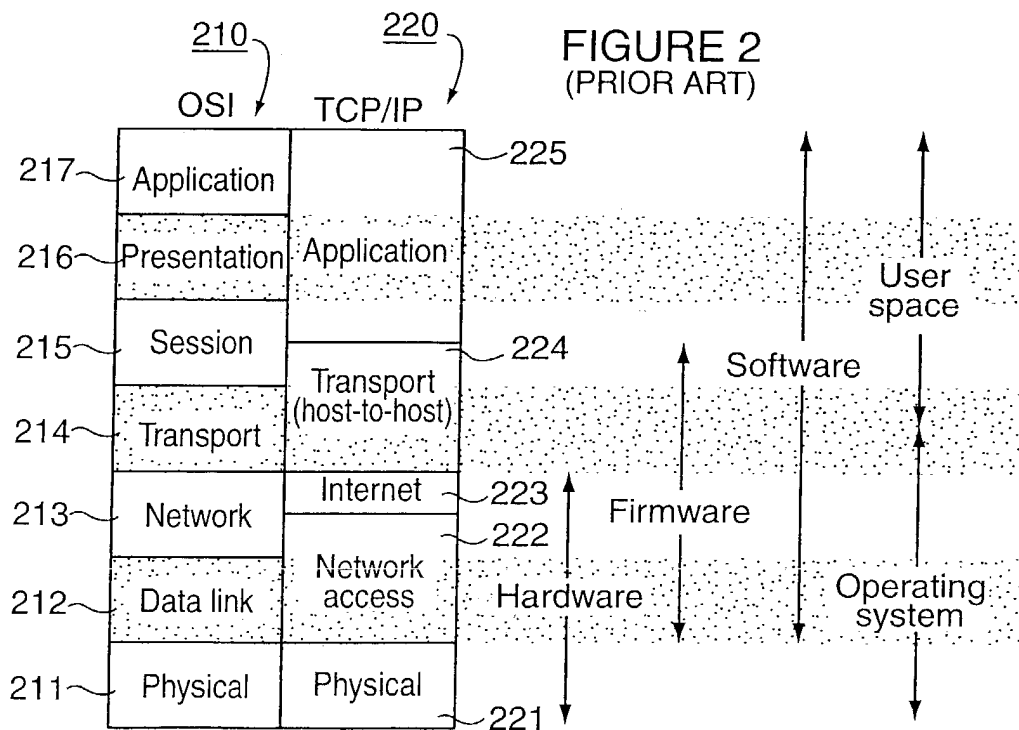


FIGURE 2
(PRIOR ART)



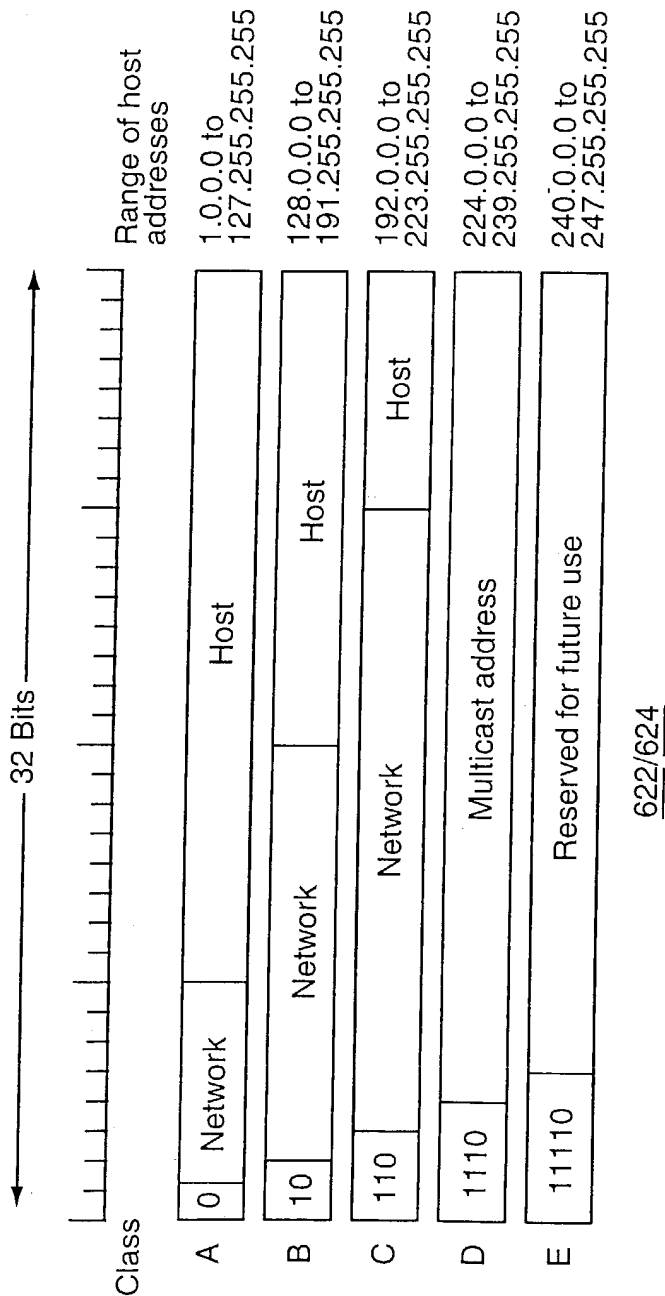


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FIGURE 3
(PRIOR ART)





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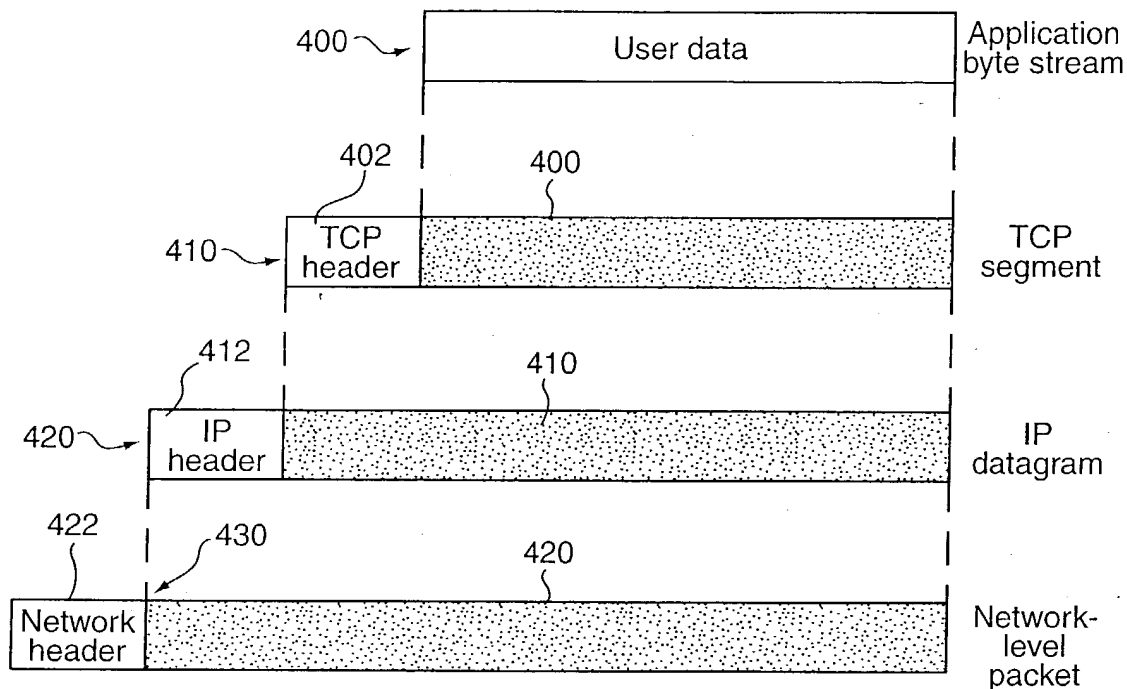


FIGURE 4
(PRIOR ART)

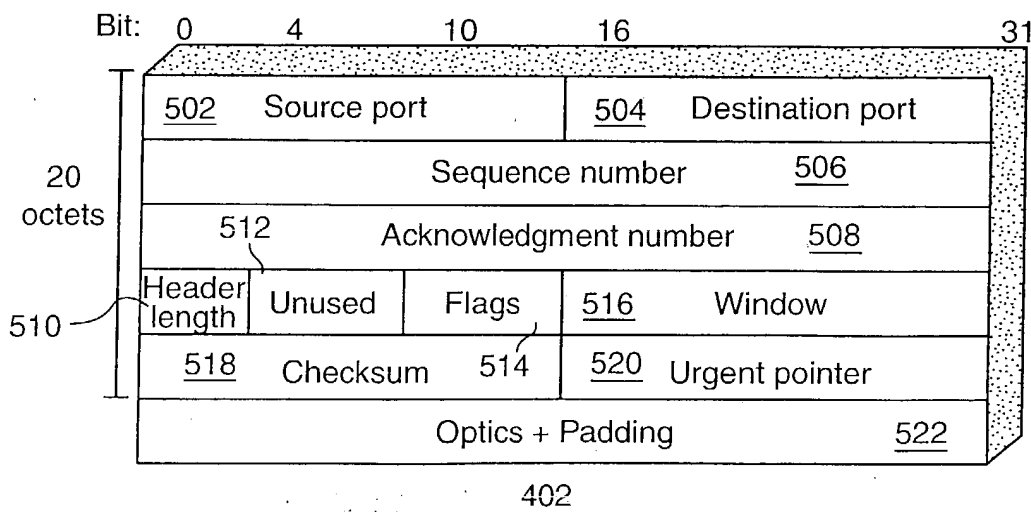


FIGURE 5
(PRIOR ART)



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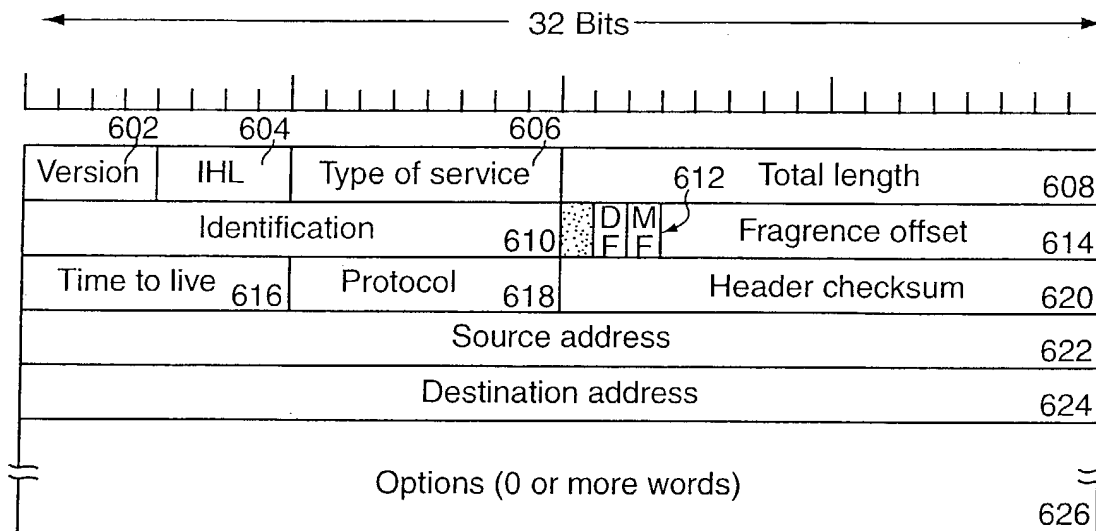


FIGURE 6A
(PRIOR ART)

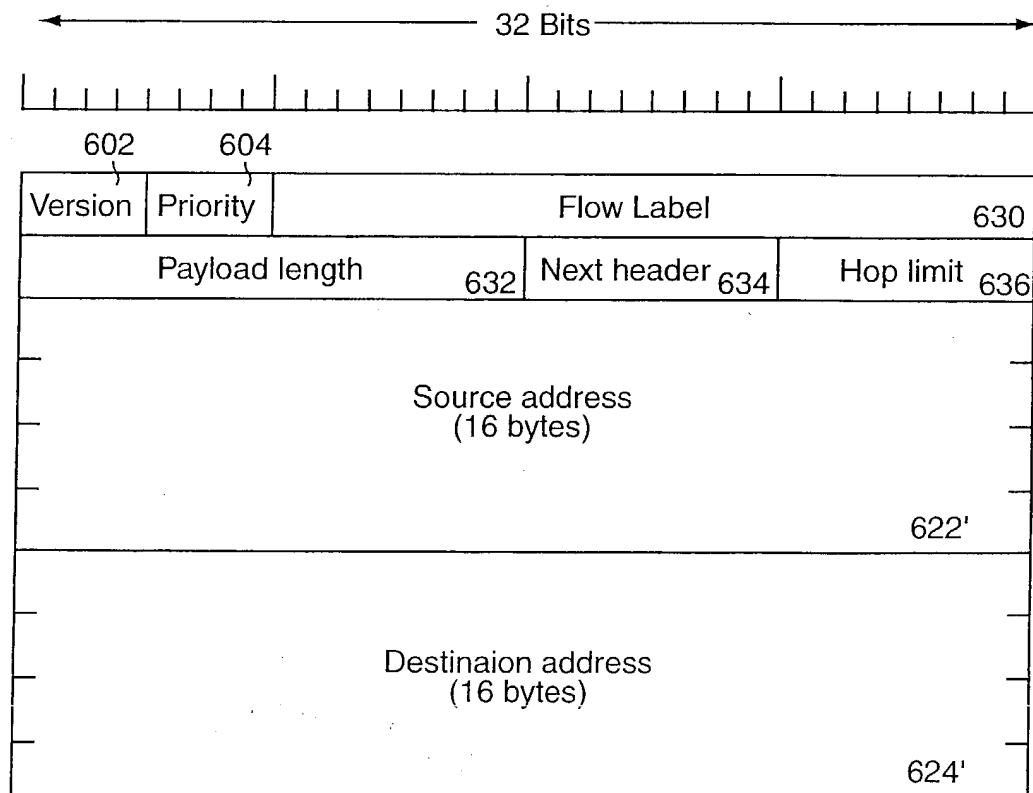


FIGURE 6B
(PRIOR ART)



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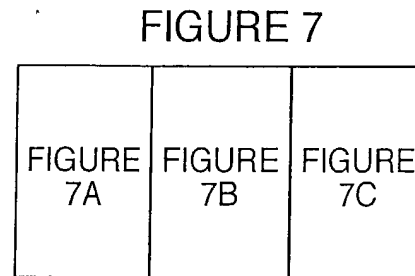
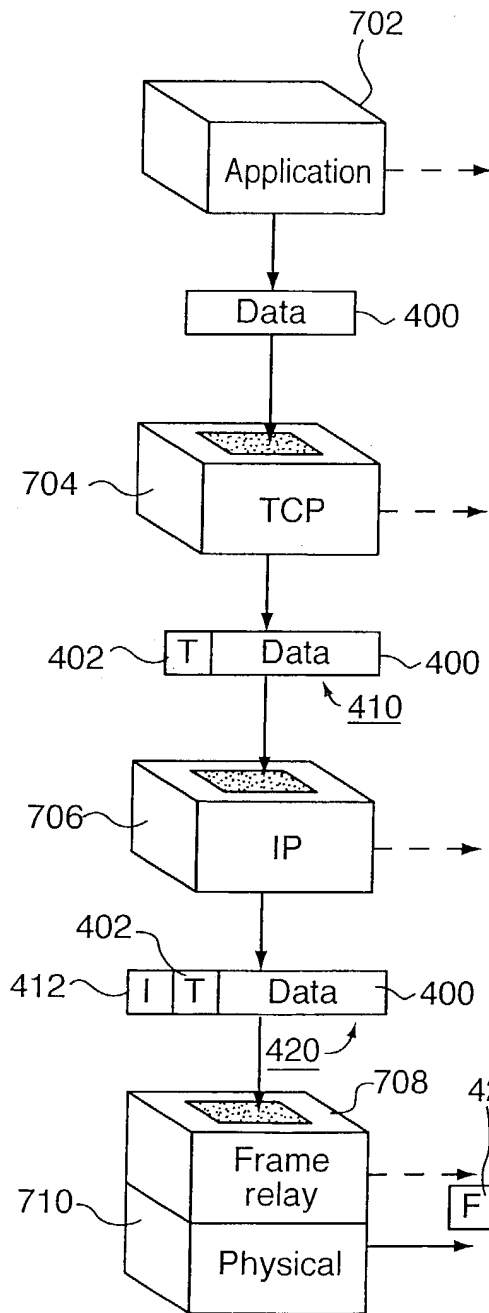
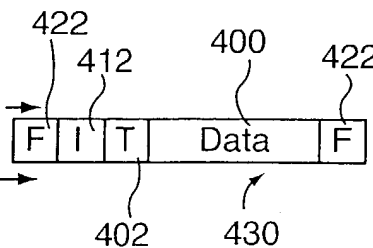


FIGURE 7A
(PRIOR ART)



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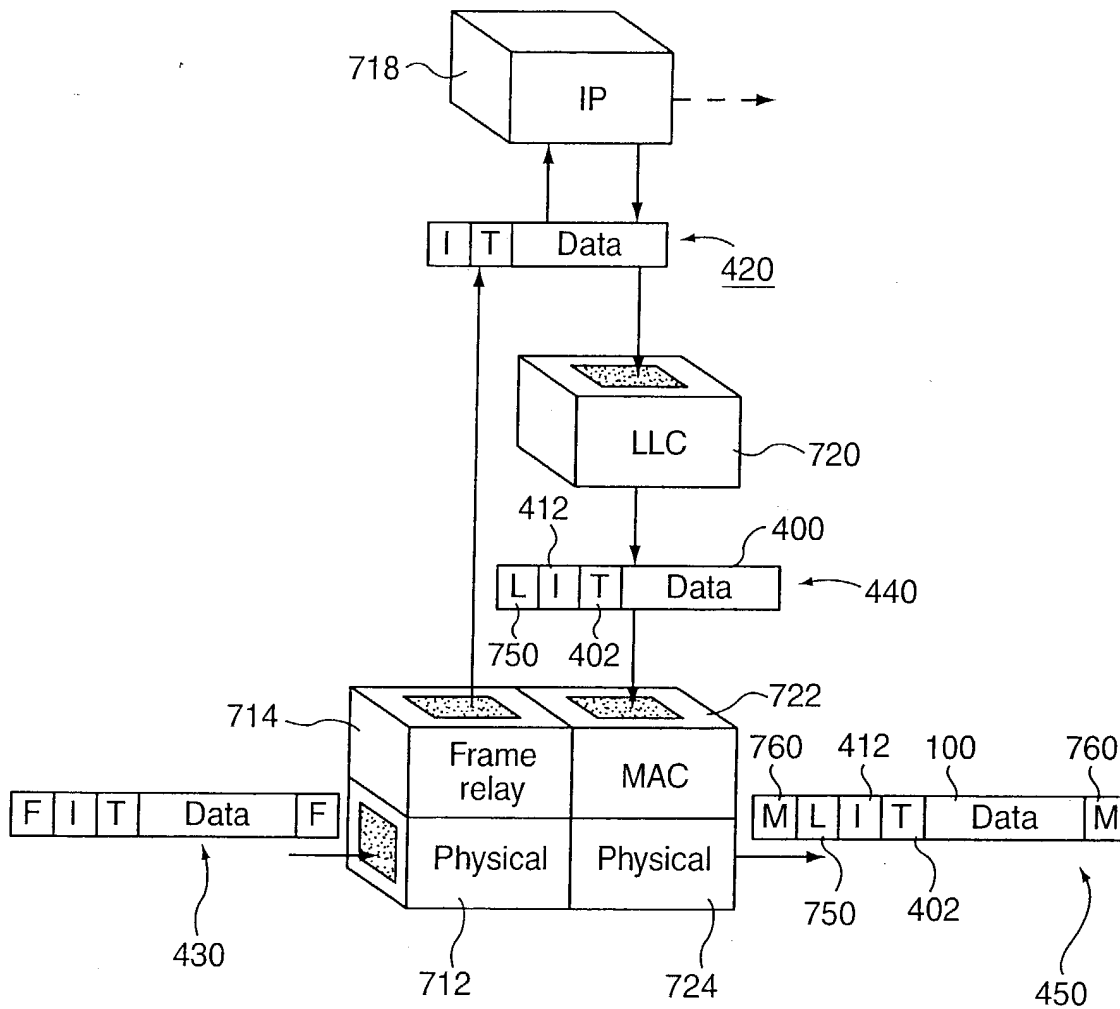
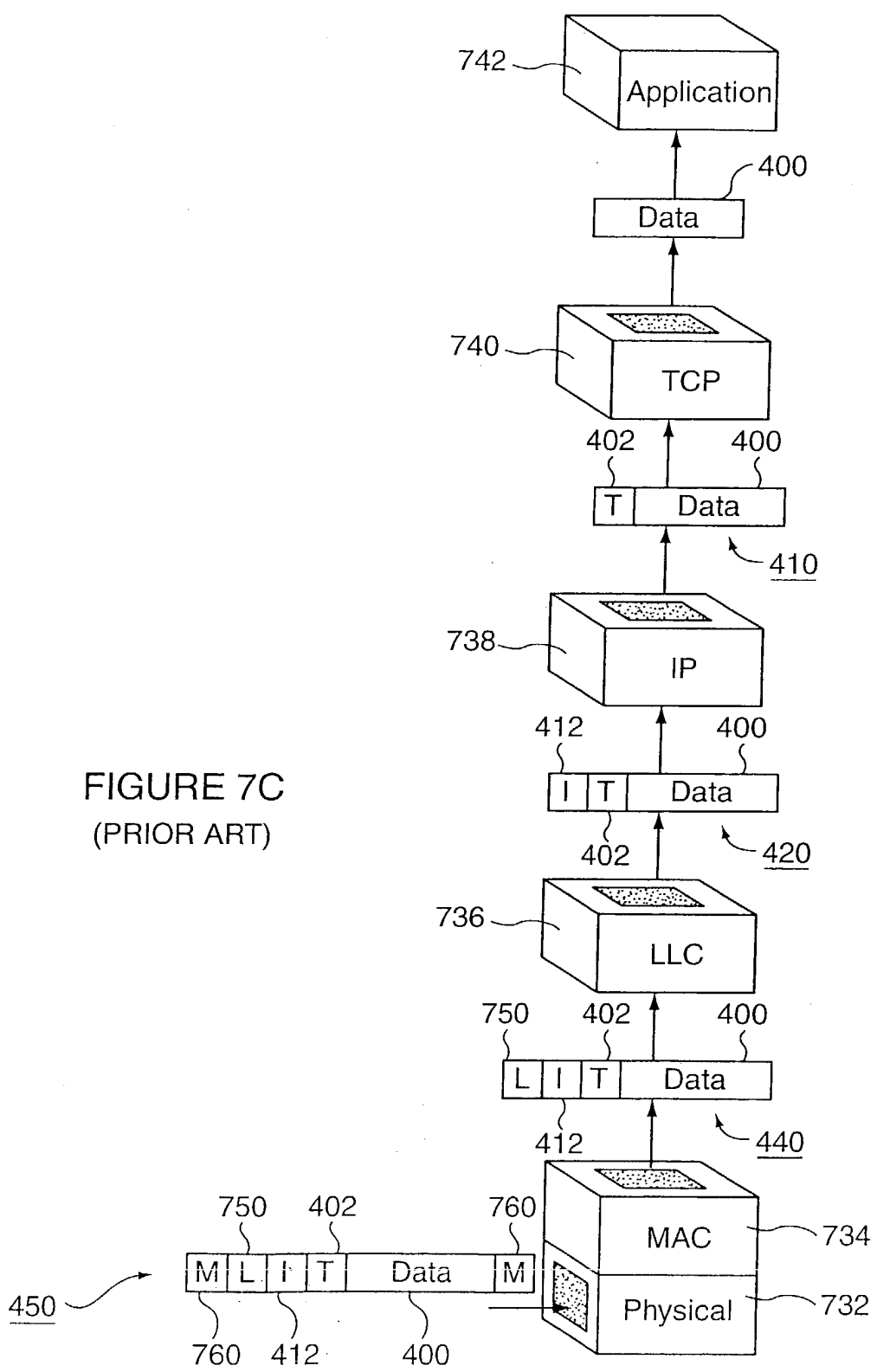


FIGURE 7B



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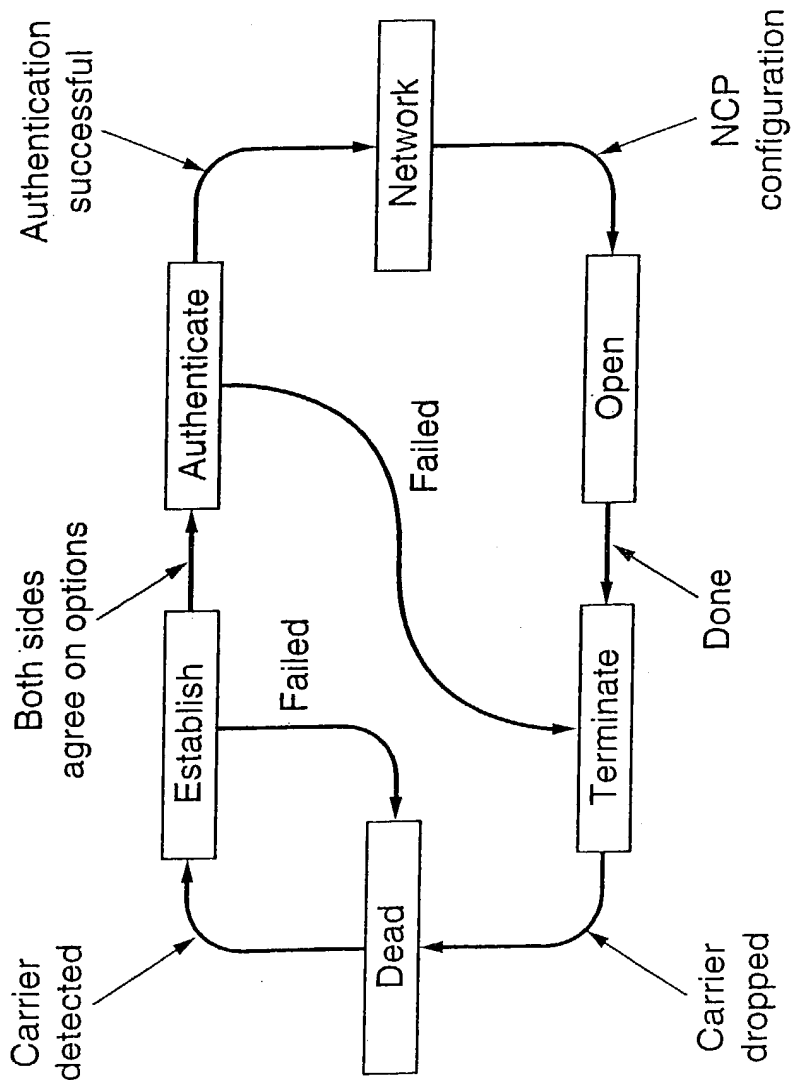


FIGURE 9

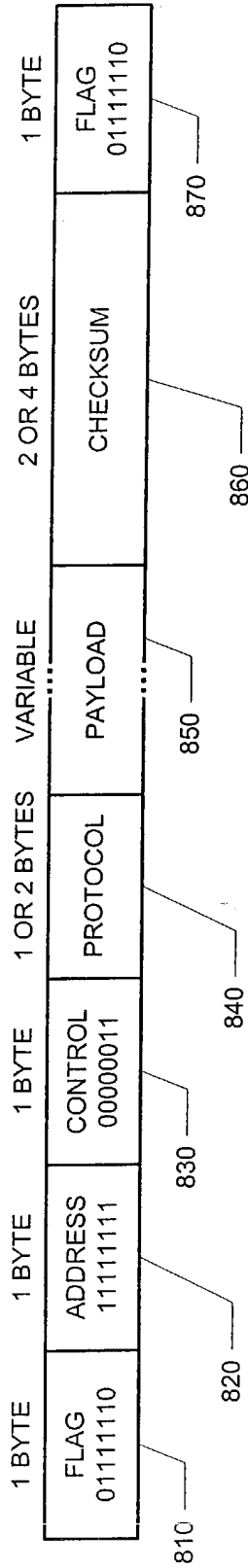
(PRIOR ART)



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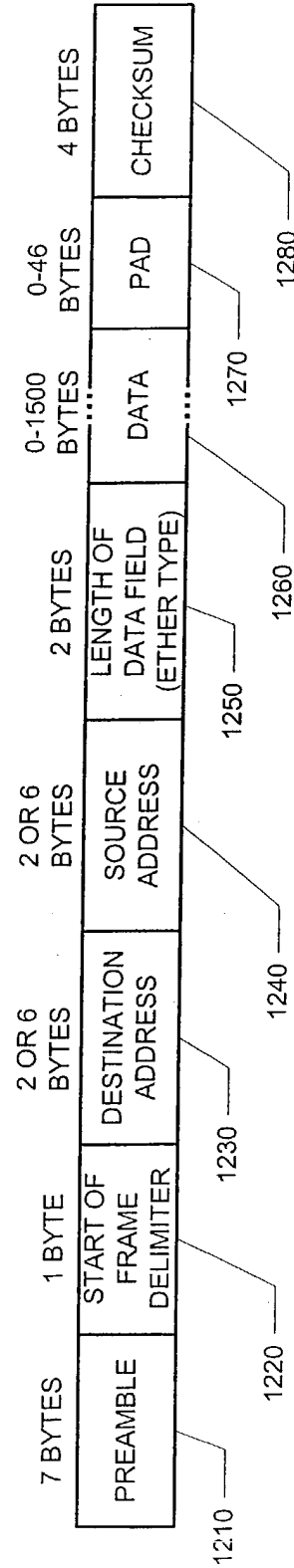
Inventors Jean M. McMANUS

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800

FIGURE 8
(PRIOR ART)



1200

FIGURE 12
(PRIOR ART)



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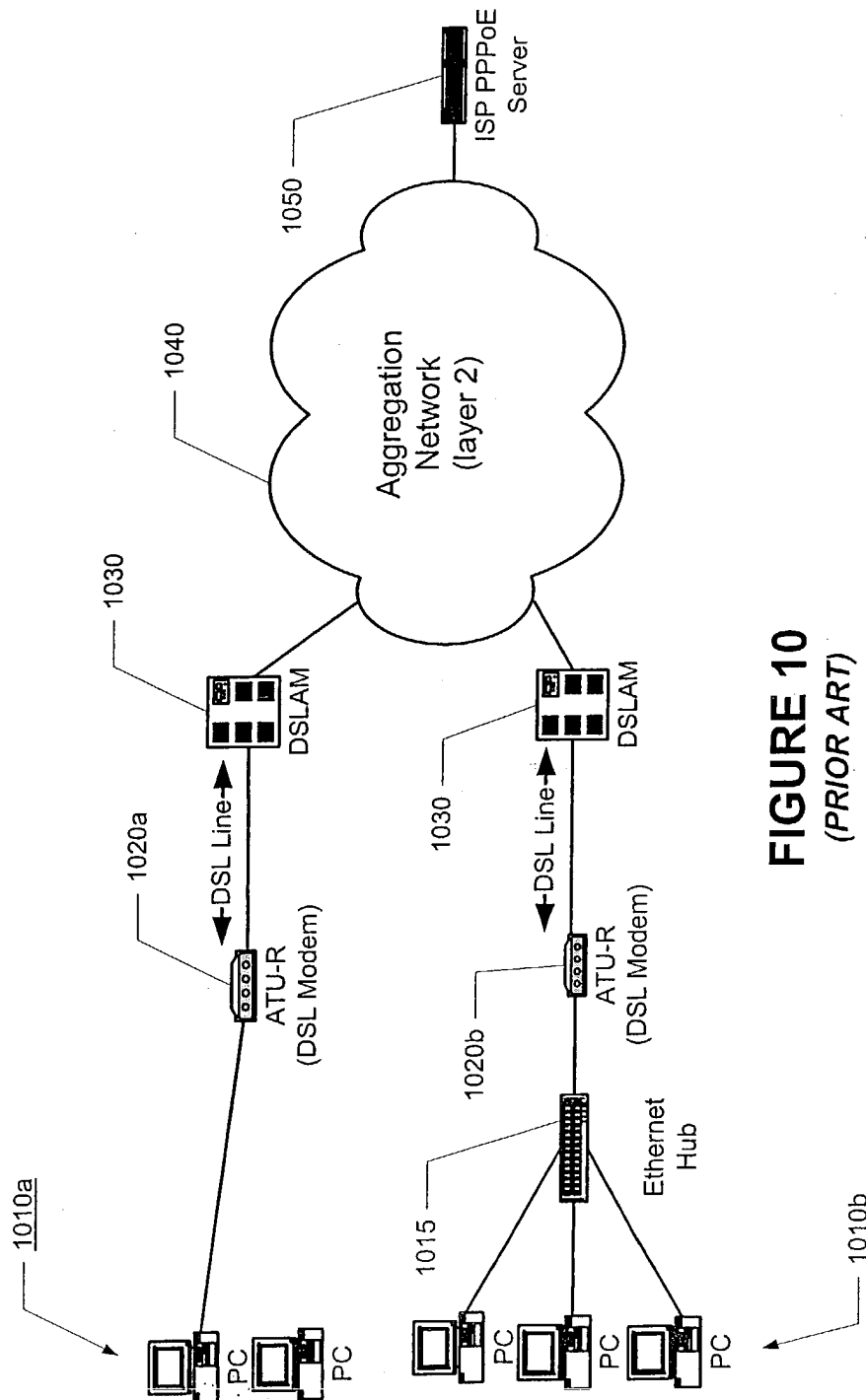


FIGURE 10
(PRIOR ART)

FIGURE 11
(PRIOR ART)



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0 1 2 3 4 5 6 7 8 9 1 0 1 2 3 4 5 6 7 8 9 0 2 1 2 3 4 5 6 7 8 9 0 3 1

VERSION 1310	TYPE 1320	CODE 1340	SESSION ID 1350
LENGTH		PAYLOAD 1370	...

1260'

FIGURE 13
(PRIOR ART)

0 1 2 3 4 5 6 7 8 9 1 0 1 2 3 4 5 6 7 8 9 0 2 1 2 3 4 5 6 7 8 9 0 3 1

TAG_TYPE	TAG_LENGTH 1420
TAG_VALUE 1430	...

1370'

FIGURE 14
(PRIOR ART)

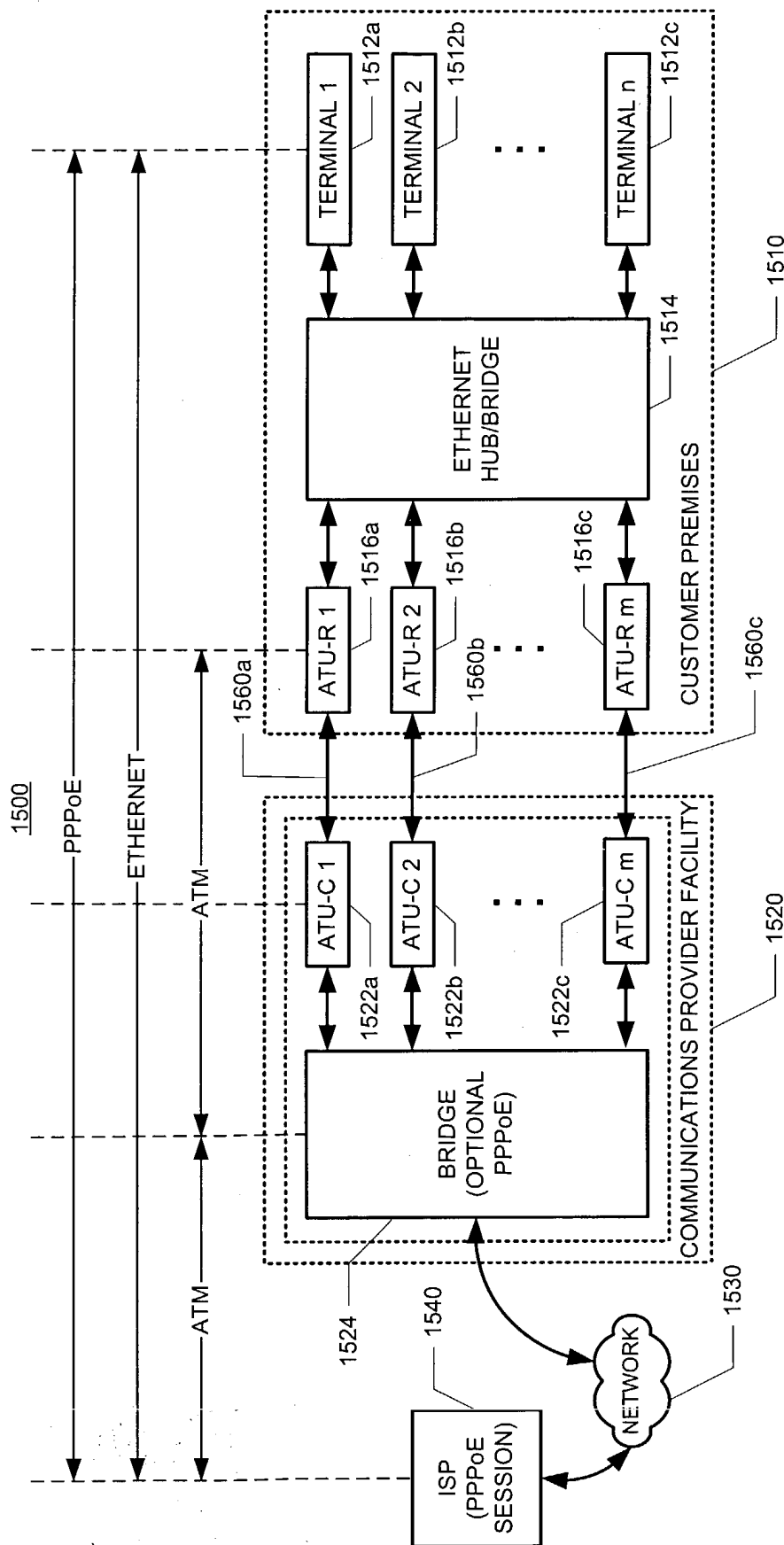


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FIGURE 15







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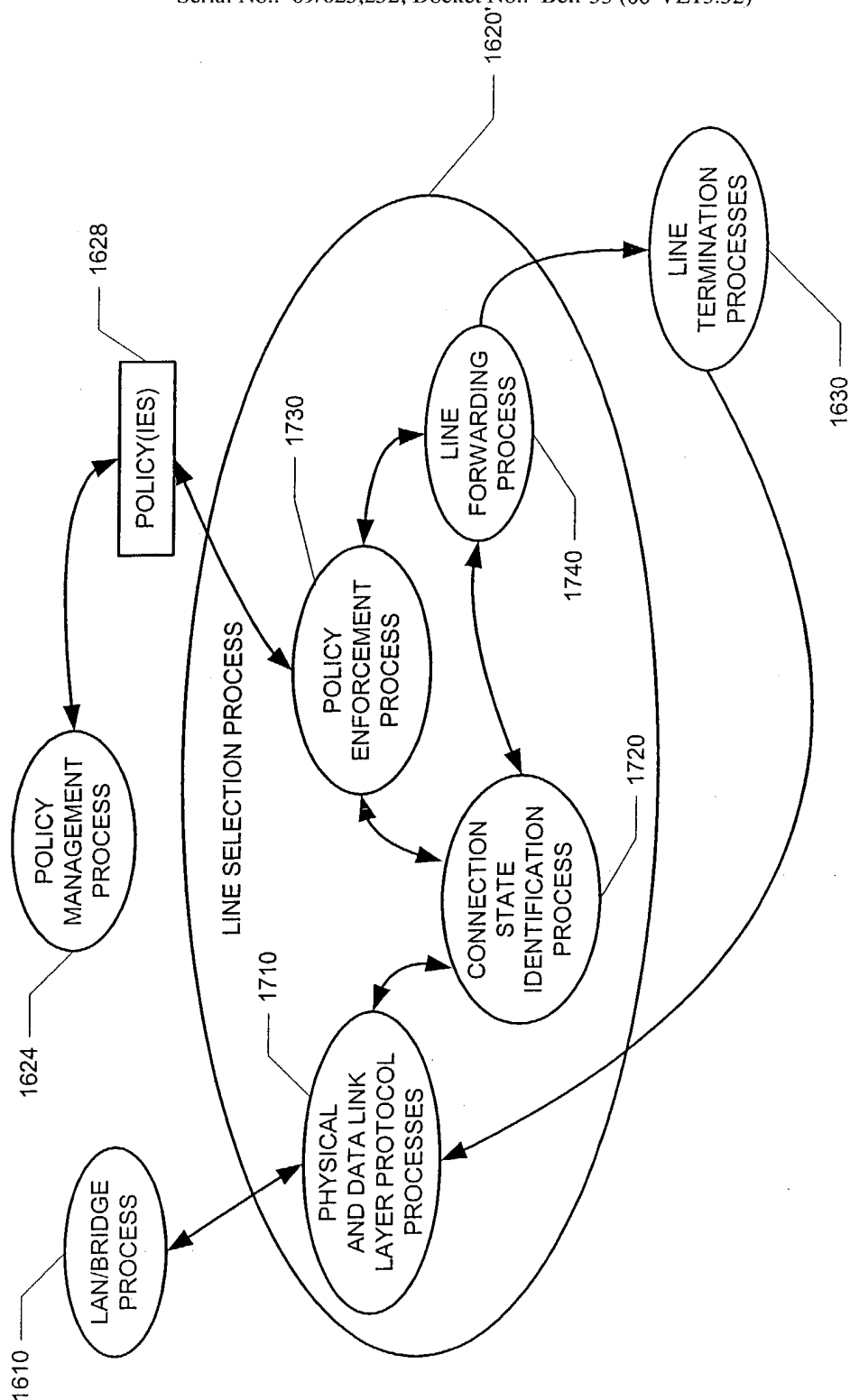


FIGURE 17



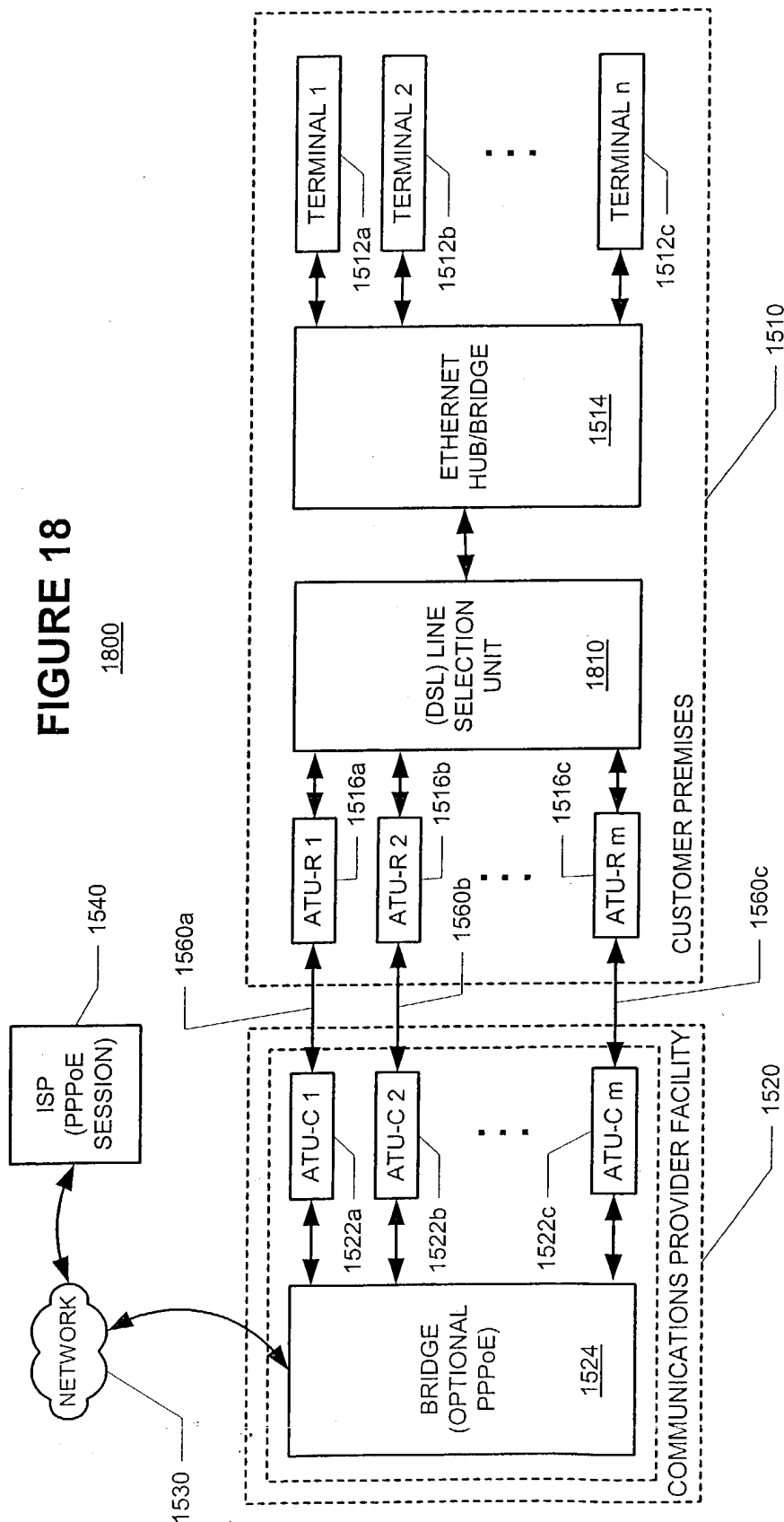
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FIGURE 18

1800





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LINE	TERMINAL ID (e.g., MAC ADDRESS)	SESSION ID
DSL LINE 1	OPEN	NONE
DSL LINE 2	TERMINAL 1 48 BIT MAC ADDRESS	16 BIT SESSION ID
...
DSL LINE m	OPEN	NONE

2110 2120 2130

2112 2122 2132

2100

FIGURE 21

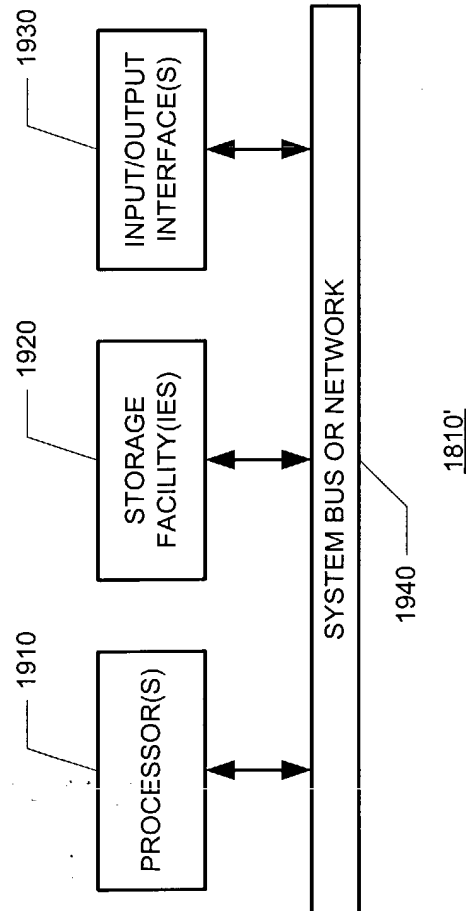


FIGURE 19

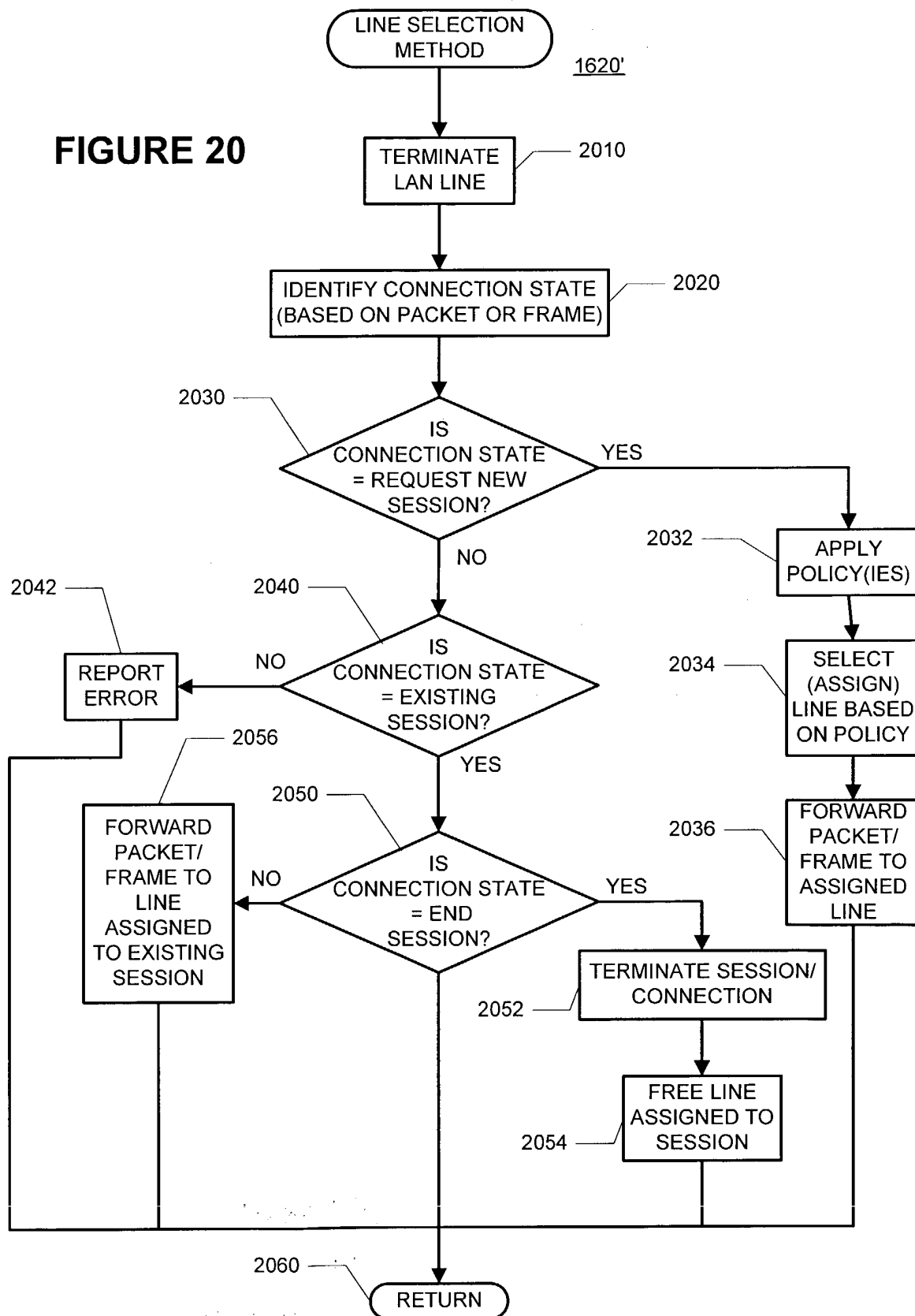


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FIGURE 20



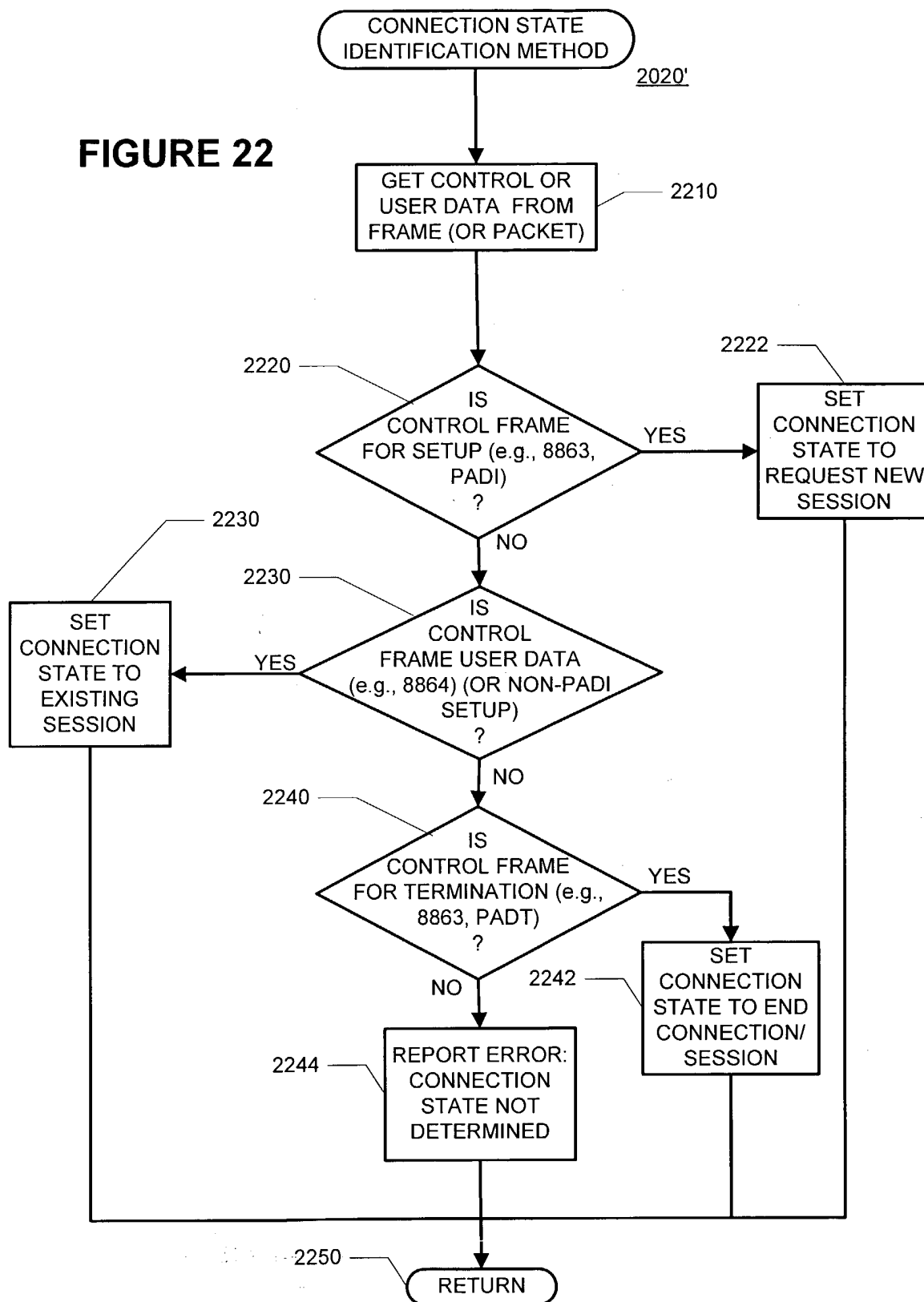


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FIGURE 22



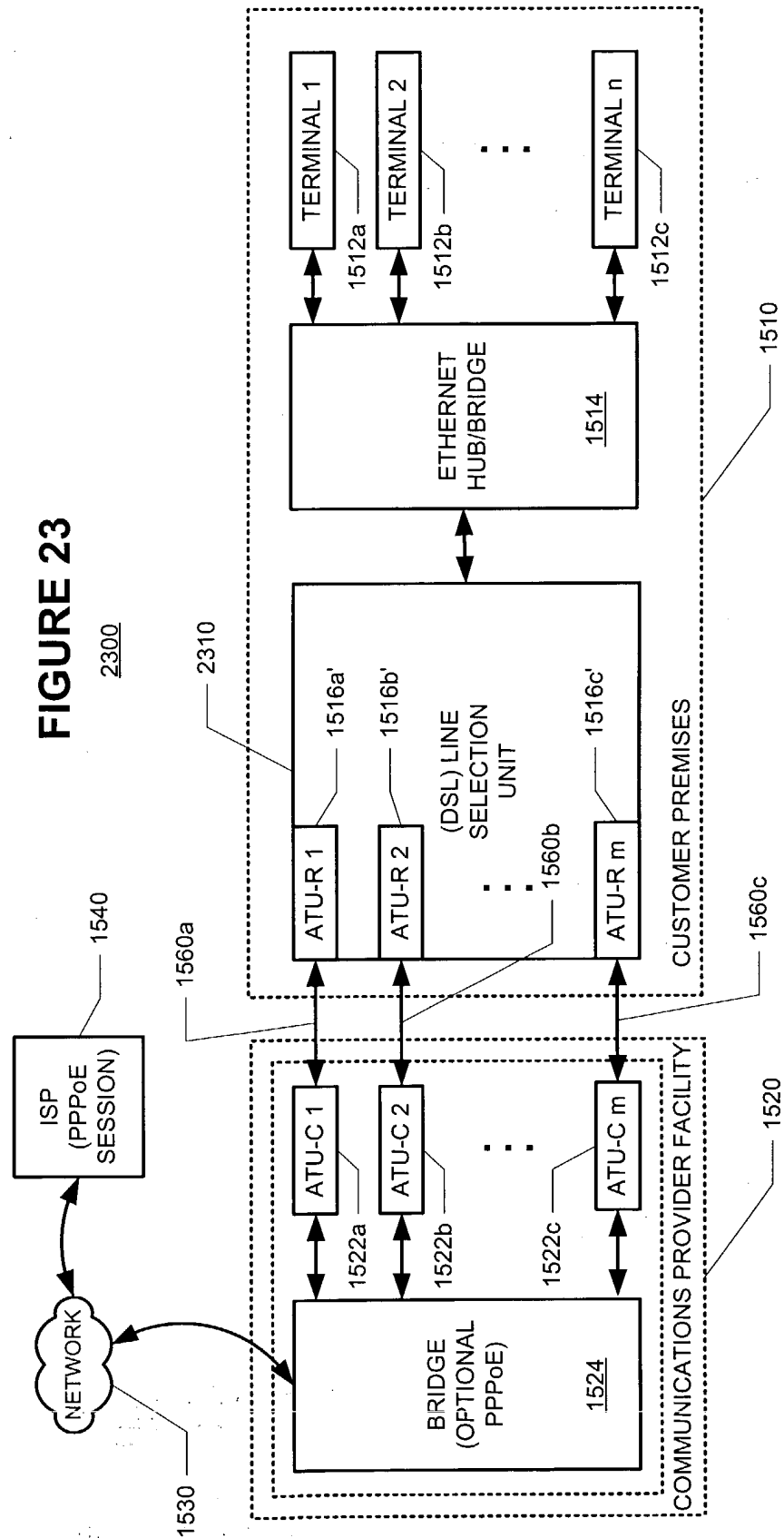


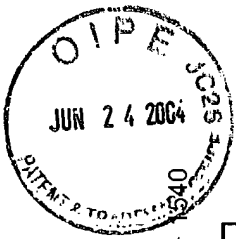
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FIGURE 23





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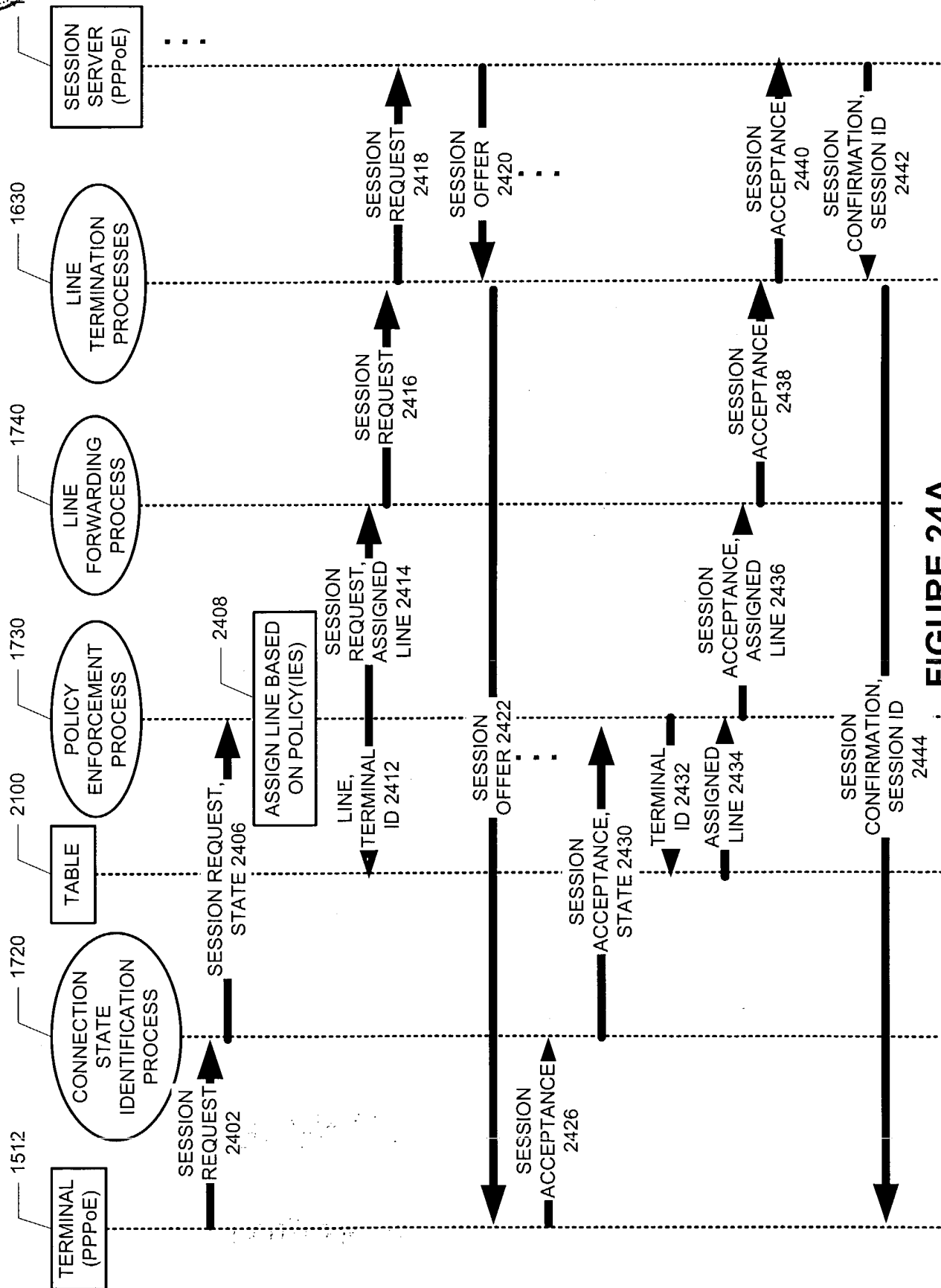


FIGURE 24A



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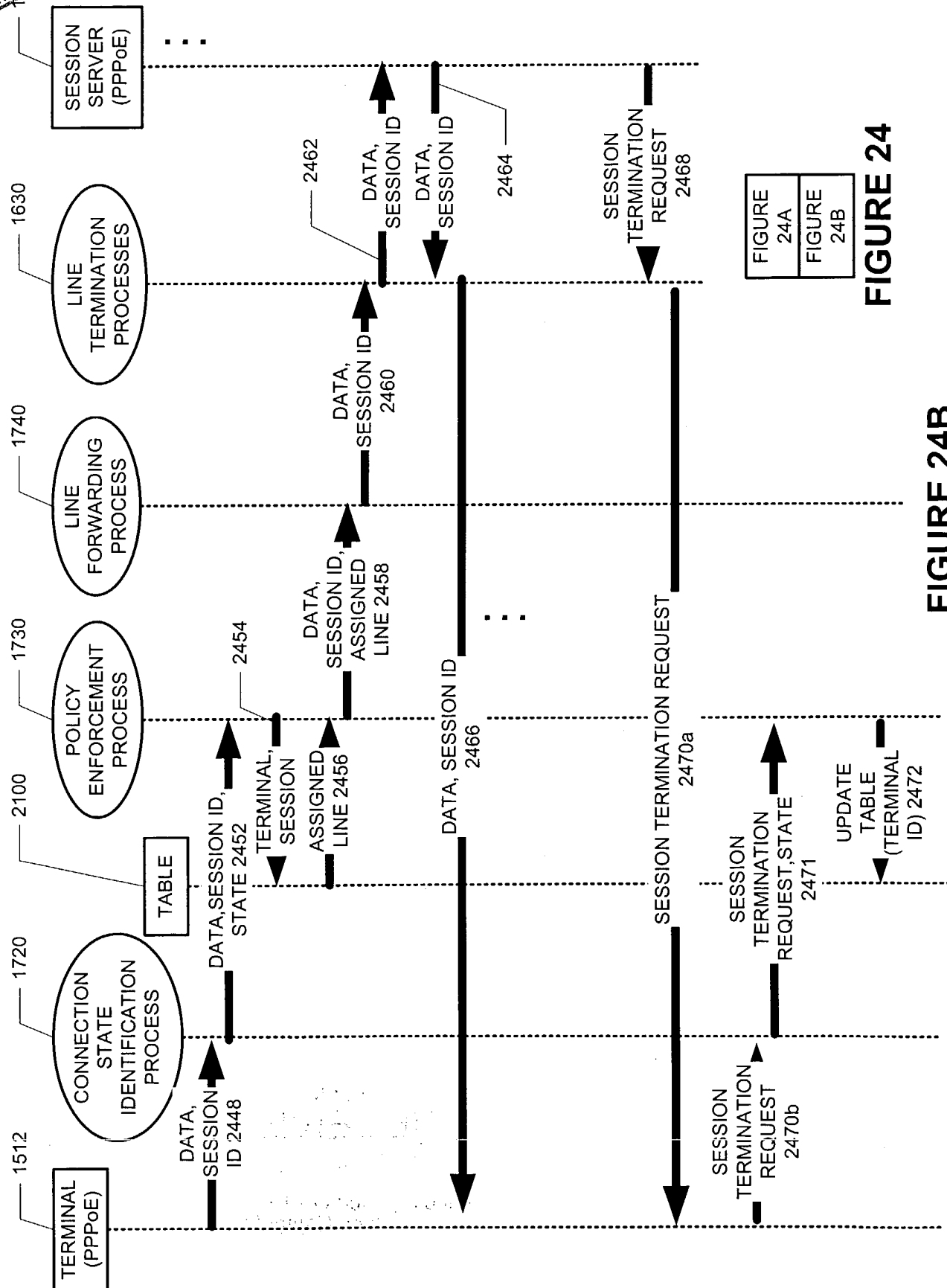


FIGURE
24A

FIGURE
24B

FIGURE 24

FIGURE 24B